

Full Inspection Report

Inspection Date: 10-28-2025

Reconditioning info

Total Reconditioning Cost	Details
\$4,013.57	This is the amount of money we invested in this vehicle to assure the vehicle operates safely and meets minimum certification standards for performance. View Details

Inspected By

Name	Organization
Kyle Manners	Beaver Toyota

Vehicle Information Summary

VIN	Year	Make	Model	Odometer
W1K6G7GB7MA059879	2021	Mercedes-Benz	S-CLASS S580	48,908

VIN and Dealer Code Check

Question	Status	Comment	Repair/Replace
Run and print Vehicle History Report and attach	Checked and OK	-	-
Run a Techstream Health Check and retain the diagnostic report in dealer file	Checked and OK	-	-
Check for and perform outstanding Recalls and applicable SSCs	Checked and OK	-	-

Road Test

Question	Status	Comment	Repair/Replace
Cold engine operation performs properly	Checked and OK	-	-

Throttle operates properly during cold start	Checked and OK	-	-
Vehicle operates properly during warm-up conditions	Checked and OK	-	-
Engine performs properly during operating temperature	Checked and OK	-	-
Engine reaches normal operating temperature	Checked and OK	-	-
Engine fan(s) operate properly	Checked and OK	-	-
Brake pedal free play and travel within specifications	Checked and OK	-	-
No abnormal vibrations and noises during brake applications	Checked and OK	-	-
ABS operates properly (via Techstream Health Check)	Checked and OK	-	-
Parking brake operates properly and within specification	Checked and OK	-	-
Seat belt material condition	Checked and OK	-	-
Seat belts operate properly with full extension and smooth operation	Checked and OK	-	-
Transmission/clutch operates smoothly	Checked and OK	-	-
Automatic transmission operates properly during cold temperature	Checked and OK	-	-
Automatic transmission operates properly during operating temperature	Checked and OK	-	-
Steering has normal feel in lock-to-lock turning	Checked and OK	-	-
Steering wheel centered in straight-line driving	Checked and OK	PERFORMED ALIGNMENT	☑ Repaired
Vehicle tracks and drives straight on level surface	Checked and OK	-	-
Tilt and telescopic steering mechanism operates properly	Checked and OK	-	-
Front windshield wiper operates properly in all modes	Checked and OK	-	-
Rear windshield wiper operates properly in all modes	N/A	-	-
Windshield washer fluid sprays properly	Checked and OK	-	-
Wiper blades clear glass properly	Checked and OK	-	-
Wipers return to correct position when off	Checked and OK	-	-
Speedometer functions properly	Checked and OK	-	-

Odometer application registers mileage in every mode	Checked and OK	-	-
Cruise control operates properly	Checked and OK	-	-
Heater operates properly	Checked and OK	-	-
A/C operates properly	Checked and OK	-	-
No abnormal noise or vibration from engine	Checked and OK	-	-
No excessive wind or road noise	Checked and OK	-	-
No abnormal tire vibration/steering wheel shimmy during road test	Checked and OK	-	-
No abnormal squeaks/rattles within the interior of the vehicle	Checked and OK	-	-

Frame, Structure and Underbody

Question	Status	Comment	Repair/Replace
Frame/Unibody condition	Checked and OK	-	-
Panel alignment and fit	Checked and OK	-	-
Lower body and underbody condition	Checked and OK	-	-
Suspension-related items for wear/leaks and proper performance	Checked and OK	-	-
Inspect struts/shocks for leaks and wear	Checked and OK	-	-
Power steering system operates properly with no leaks	N/A	-	-
Wheel covers secure and reasonably free of damage	N/A	-	-
Tires are inflated to specification and free of defects and damage	Checked and OK	-	-
Minimum of 5/32" tread depth remaining across tread width	Checked and OK	REPLACED BOTH REAR TIRES	☑ Replaced
All four tires must be of same brand, model, size, tread design, speed and load rating	Checked and OK	-	-
Brake calipers and lines operate properly with no signs of damage	Checked and OK	-	-
The brake system contains all needed equipment (shim kit, pins, rattle clips, etc.)	Checked and OK	-	-
Brake pad/shoe linings have a minimum thickness of 50% remaining	Checked and OK	-	-

Brake rotors/drums within specifications with no abnormal grooving and discoloration	Checked and OK	-	-
Exhaust system is properly secured with no leaks	Checked and OK	-	-
Engine/transmission mounts operate properly with no signs of wear	Checked and OK	-	-
Drive/axle shafts operate properly with no damage	Checked and OK	-	-
CV joints/boots operate properly with no signs of wear	Checked and OK	-	-
Inspect engine for fuel, oil, coolant or other fluid leaks	Checked and OK	-	-
Inspect transmission case and pan for leaks	Checked and OK	-	-
Differential fluid level correct with no leaks	Checked and OK	-	-

Emissions and State Inspection

Question	Status	Comment	Repair/Replace
Perform emissions test and/or state inspection, if required	Checked and OK	-	-

Under Hood

Question	Status	Comment	Repair/Replace
Drive belts and hoses free of cracks and damage	Checked and OK	-	-
Confirm under-hood labels and decals	Checked and OK	-	-
Air filter in good condition	Checked and OK	-	☑ Replaced
Battery has no visible damage	Checked and OK	-	-
Perform battery check with Midtronics GR8	Checked and OK	-	-
Battery posts and cables free of corrosion and damage	Checked and OK	-	-
Battery properly sized and secure	Checked and OK	-	-
Charging system operating properly and within specification	Checked and OK	-	-
Engine coolant level within specification	Checked and OK	-	-

Coolant specific gravity to -31° Fahrenheit	Checked and OK	-	-
Change engine oil and filter	Checked and OK	-	☑ Replaced
Check for evidence of oil gel	Checked and OK	-	-
Oil, brake, clutch, transmission, transfer case, power steering and washer fluid at proper levels	Checked and OK	-	-
Under-hood fluids clear and uncontaminated	Checked and OK	-	-

Functional and Walkaround

Question	Status	Comment	Repair/Replace
Owner's Manual and TCUV Warranty Supplement in dealer's possession	Checked and OK	-	-
Fuel gauge operational	Checked and OK	-	-
Battery voltage gauge operational	Checked and OK	-	-
Engine temperature gauge operational	Checked and OK	-	-
Horn operates properly	Checked and OK	-	-
Airbag(s) present with no evidence of deployment	Checked and OK	-	-
Headlights are properly aligned	Checked and OK	-	-
High and low beams operate properly	Checked and OK	-	-
Tail lights operate properly	Checked and OK	-	-
Brake lights operate properly	Checked and OK	-	-
Side marker lights operate properly	Checked and OK	-	-
Backup lights operate properly	Checked and OK	-	-
License plate lights operate properly	Checked and OK	-	-
No cracked or broken lenses of exterior lights	Checked and OK	-	-
Instrument panel/warning lights operate properly	Checked and OK	-	-
HVAC panel/lights operate properly	Checked and OK	-	-
Instrument panel light dimmer operates properly	Checked and OK	-	-

Turn signals operate properly and self-cancel	Checked and OK	-	-
Rear-view interior mirror operates properly	Checked and OK	-	-
Exterior mirrors' operation and condition	Checked and OK	-	-
Remote mirror control operates properly	Checked and OK	-	-
Glass free of cracks, stars and large chips	Checked and OK	-	-
Window tinting clear and conforms to local requirements	Checked and OK	-	-
Dome/courtesy lights operate with door cycles	Checked and OK	-	-
Windows operate properly	Checked and OK	-	-
Window locks operate properly	Checked and OK	-	-
Power windows operate from master switch and all door switches	Checked and OK	-	-
Audio/Cassette/CD/Aux system working properly; CD cartridge present (if equipped)	Checked and OK	-	-
Audio speakers do not rattle at high volume and function properly	Checked and OK	-	-
Antenna is present and functional	Checked and OK	-	-
Clock operates properly	Checked and OK	-	-
12v ACC power outlet operates properly	Checked and OK	-	-
Ashtrays (if equipped) are present and operate properly	N/A	-	-
Headliner, sun visors, dash pad, upholstery, console, cup holders, trim panels and carpet are in place, in good condition and operate properly	Checked and OK	-	-
Driver floor mat (if equipped) is appropriate floor mat for the vehicle, properly secured and not stacked on top of another floor mat	Checked and OK	-	-
Doors open and close properly	Checked and OK	-	-
Door locks, including child safety locks, operate properly	Checked and OK	-	-
Remote keyless entry system and smart key system operate properly	Checked and OK	-	-

Master key is present	Checked and OK	-	-
Theft deterrent system operates properly	Checked and OK	-	-
Seat adjustments and seat heater(s) operate properly	Checked and OK	-	-
Memory seat control operates properly	Checked and OK	-	-
Headrests function properly	Checked and OK	-	-
Defogger indicator light operates properly	Checked and OK	-	-
Rear defogger operates properly	Checked and OK	-	-
Luggage compartment light operation and trim appearance	Checked and OK	-	-
Luggage compartment is clean, free of debris, no stains	Checked and OK	-	-
Hood and luggage compartment latches operate properly	Checked and OK	-	-
Interior remote luggage compartment release operates properly	Checked and OK	-	-
Emergency trunk release operates properly	Checked and OK	-	-
Fuel door release operates properly	Checked and OK	-	-
Spare tire's cover appearance and condition	Checked and OK	-	-
Spare tire present	N/A	-	-
Spare tire has correct air pressure and a minimum of 5/32" tread remaining	N/A	-	-
No signs of damage to spare tire	N/A	-	-
Spare tire and storage areas are clean	N/A	-	-
Spare tire is securely fastened	N/A	-	-
Jack and tools are correct, present and secured	N/A	-	-
Acceptable aftermarket items checked	Checked and OK	-	-
Removal of unacceptable aftermarket items	Checked and OK	-	-

Exterior Appearance

Question	Status	Comment	Repair/Replace
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Body surface condition	Checked and OK	-	-
Exterior is washed, clean and free of water spots	Checked and OK	-	-
Paint is free of swirl marks and has an even, high luster	Checked and OK	-	-
Paint is free of removable scratches	Checked and OK	-	-
Paint is free of wax residue	Checked and OK	-	-
Wheels/wheel covers are clean	Checked and OK	-	-
Wheel wells are clean	Checked and OK	-	-
Tires are clean and properly dressed	Checked and OK	-	-

Engine Compartment

Question	Status	Comment	Repair/Replace
Compartment is clean	Checked and OK	-	-
Under-hood heat insulator pad is clean	Checked and OK	-	-
Engine and compartment are properly dressed	Checked and OK	-	-

Interior Appearance

Question	Status	Comment	Repair/Replace
Interior is free of debris	Checked and OK	-	-
Dash and vents are clean and properly dressed	Checked and OK	-	-
All crevices are clean	Checked and OK	-	-
Ashtrays and lighter are clean (if equipped)	N/A	-	-
Door jambs are clean	Checked and OK	-	-
Glove box and console compartments are clean	Checked and OK	-	-
Cabin air filter condition	Checked and OK	-	☑ Replaced
Seats, carpets, floor mats (if equipped) and headliner are free of stains	Checked and OK	-	-
Free of odor, including heavy fragrance	Checked and OK	-	-
Glass is clean and free of streaks	Checked and OK	-	-

No evidence of previous improper interior repairs

Checked and OK

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Exterior Repairs

Question	Status	Comment	Repair/Replace
Body is free of all dents	Checked and OK	-	-
Body is reasonably free of dings	Checked and OK	-	-
Paint is reasonably free of scratches and chips	Checked and OK	-	-
Vehicle is free of improper paint repairs or mismatched color	Checked and OK	-	-
Glass is free of improper repairs	Checked and OK	-	-
Bumpers are free of cuts, gouges and mismatched paint	Checked and OK	-	-

Interior Repairs

Question	Status	Comment	Repair/Replace
Interior leather, vinyl, plastic, carpet and fabric surfaces are free of holes, rips, tears, excessive wear or fading	Checked and OK	-	-

Additional Inspection Items

Question	Status	Comment	Repair/Replace
"Fade-away" dome light operates properly	Checked and OK	-	-
Sunroof/convertible top operates properly through full range of positions	Checked and OK	-	-
Convertible top lockout function operates properly	N/A	-	-
Radio security codes cleared	Checked and OK	-	-
Navigation system operates properly and memory system cleared	Checked and OK	-	-
Transfer case smoothly switches from 2WD to 4WD and back from 4WD to 2WD	N/A	-	-
Truck bed is in good condition	N/A	-	-
Truck bed-liner is in good condition and secured	N/A	-	-

Tailgate operates properly	N/A	-	-
Backup camera operates properly	Checked and OK	-	-
Bluetooth® searches for signal	Checked and OK	-	-
SOS (Safety Connect) light illuminates green	Checked and OK	-	-
Lane Keep Assist operates properly	Checked and OK	-	-
Dynamic Radar Cruise Control/Pre-Collision Systems operate properly	Checked and OK	-	-
Intelligent Parking Assist operates properly	Checked and OK	-	-

Hybrid Components

Question	Status	Comment	Repair/Replace
Hybrid battery	Checked and OK	-	-
Battery control module (battery voltage sensor)	Checked and OK	-	-
Hybrid power management control module	Checked and OK	-	-
Electric motor/generator operates properly	Checked and OK	-	-
ECVT operates smoothly and properly	Checked and OK	-	-
Power inverter operates properly	Checked and OK	-	-
Inverter coolant level	Checked and OK	-	-
EV/Eco/Power modes operate properly	Checked and OK	-	-
Check transaxle “park” mechanism	Checked and OK	-	-
Multi-information display operates properly	Checked and OK	-	-
Touch Tracer display operates properly	Checked and OK	-	-
Hill Start Assist Control operates properly	Checked and OK	-	-
Remote air conditioning system (if equipped) operates properly	Checked and OK	-	-
Solar-powered ventilation system (if equipped) operates properly	Checked and OK	-	-

